

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| S1    | 25   | ((("3977430") or ("4197875") or ("4256283") or ("4069840") or ("4070239") or ("4091839") or ("4543986") or ("4646783") or ("4681139") or ("4687023") or ("4700741") or ("4781213") or ("5107890") or ("5411123") or ("5507312") or ("5551479") or ("5558121") or ("5794656") or ("5826612") or ("5971715") or ("6267137") or ("6311582") or ("6510869") or ("6554591") or ("6561386"))).PN. | USPAT;<br>USOCR              | OR               | OFF     | 2005/08/08 09:46 |
| S2    | 2    | ("0229094").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/08/08 10:15 |
| S3    | 0    | ("229094").URPN.  | USPAT                        | OR               | OFF     | 2005/08/05 12:55 |
| S4    | 0    | ("229094").URPN.  | USPAT                        | OR               | OFF     | 2005/08/05 12:58 |
| S5    | 740  | (137/533.11).CCLS.  | USPAT;<br>USOCR              | OR               | OFF     | 2005/08/05 14:33 |
| S6    | 7918 | "740" and check   | USPAT                        | OR               | OFF     | 2005/08/05 12:59 |
| S7    | 140  | S5 and check  | USPAT                        | OR               | OFF     | 2005/08/05 13:01 |
| S8    | 5    | S7 and shock  | USPAT                        | OR               | OFF     | 2005/08/05 13:02 |
| S9    | 387  | (137/533.17).CCLS.  | USPAT;<br>USOCR              | OR               | OFF     | 2005/08/05 13:02 |
| S10   | 0    | ("9andcheck").PN.   | USPAT;<br>USOCR              | OR               | OFF     | 2005/08/05 13:02 |
| S11   | 0    | ("9andcheck").PN.   | USPAT;<br>USOCR              | OR               | OFF     | 2005/08/05 13:02 |
| S12   | 0    | ("9andshock").PN.   | USPAT;<br>USOCR              | OR               | OFF     | 2005/08/05 13:03 |
| S13   | 62   | S9 and check  | USPAT                        | OR               | OFF     | 2005/08/05 13:05 |
| S14   | 0    | S13 and shock   | USPAT                        | OR               | OFF     | 2005/08/05 13:05 |
| S15   | 283  | (251/64).CCLS.  | USPAT;<br>USOCR              | OR               | OFF     | 2005/08/05 13:05 |
| S16   | 20   | S15 and check   | USPAT                        | OR               | OFF     | 2005/08/05 13:05 |
| S17   | 18   | ("0841474"   "2103427"   "2391852"   "2652849"   "2884223"   "4263936"   "4501292"   "4624176"   "4662392"   "4687023"   "5509445"   "5709242"   "6024121").PN. OR ("6510869").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/08/05 13:10 |

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| S18 | 12    | ("3130762"   "3343576"   "4039012"   "4831901"   "5320001"   "5916338"   "5960677"   "6128977").PN. OR ("6311582").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/08/05 13:28 |
| S19 | 543   | (137/514).CCLS.  | USPAT;<br>USOCR                                       | OR | OFF | 2005/08/05 13:28 |
| S20 | 84    | S19 and check  | USPAT   | OR | OFF | 2005/08/05 13:29 |
| S21 | 11    | S20 and shock  | USPAT   | OR | OFF | 2005/08/05 13:35 |
| S22 | 435   | ((137/528) or (137/329.03)).CCLS.  | USPAT;<br>USOCR                                       | OR | OFF | 2005/08/05 13:35 |
| S23 | 6     | S22 and shock  | USPAT   | OR | OFF | 2005/08/05 13:38 |
| S24 | 388   | (137/533.17).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/08/05 14:37 |
| S25 | 297   | (251/64).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/08/05 14:37 |
| S26 | 0     | ("229094").URPN.   | USPAT   | OR | OFF | 2005/08/05 15:08 |
| S27 | 169   | S5 and ball  | USPAT   | OR | OFF | 2005/08/05 15:09 |
| S28 | 326   | S5 and ball  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:10 |
| S29 | 2     | S28 and absorb   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:12 |
| S30 | 11    | S28 and absorb\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:12 |
| S31 | 4     | ("3520330").URPN.  | USPAT   | OR | OFF | 2005/08/05 15:22 |
| S32 | 25612 | ball with particle   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:28 |

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| S33 | 207   | S32 and "137"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:23 |
| S34 | 75    | S33 and check  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:23 |
| S35 | 75    | S34 and valve  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:23 |
| S36 | 14    | ("4130224"   "4143853"   "4394938"<br>  "4512501"   "4515294"  <br>"4607764"   "4621749"   "4705195"<br>  "4722372"   "4878774"  <br>"4887742"   "5265772"   "5401148"<br>  "5501372").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/08/05 15:24 |
| S37 | 6977  | weigh\$4 near ball   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:40 |
| S38 | 0     | S37 and 137/4.CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:28 |
| S39 | 404   | S37 and "137"/\$.CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:28 |
| S40 | 393   | S39 and valve  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:30 |
| S41 | 25    | S40 and particle   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:30 |
| S42 | 47605 | ball near valve  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:41 |

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| S43 | 10625 | S42 and weigh\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/08/05 15:41 |
| S44 | 687   | (137/529).CCLS.    | USPAT;<br>USOCR                                       | OR | OFF | 2005/08/08 09:57 |
| S45 | 116   | (137/247.21).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/08/08 10:15 |